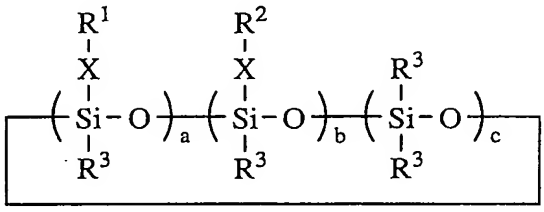
Abstract

The present invention relates to a thermal conductive silicone composition comprising a siloxane containing a hydrolytic group represented by the formula (1):



(1)

where;

R^1: a group containing an alkoxysiloxy group having 1 to 4 carbon atoms,

R^2: a siloxane represented by the following formula (2) or a monovalent hydrocarbon group having 6 to 18 carbon atoms,

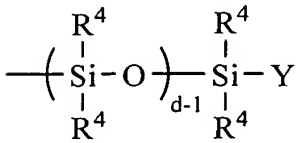
X: a divalent hydrocarbon group having 2 to 10 carbon atoms,

a and b: integers of 1 or more,

c: an integer of 0 or more,

the sum of a + b + c: an integer of 4 or more,

R^3: a monovalent hydrocarbon group having 1 to 6 carbon atoms or a hydrogen atom, provided that R^3s may be the same as or different from each other;



(2)

R^4: a monovalent hydrocarbon group having 1 to 12 carbon atoms,

Y: a group selected from a methyl group, a vinyl group and R^1, and

d: an integer of 2 to 500.